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	ADD R3, R3, RØ 💃	00111 —	Ш	ш	ш	(SOA+SOB) TOS	 	lload ² (RF=Ø,RE=2)	LDR R3,[Rvars,#4] LDR R2,[Rvars,#0] \	10011	SOC TOS-3	SOD TOS-2	SOE TOS-1	SOF TOS
iadd (SA=-1)							 	IIO (RF=4	*	01000	SOC TOS-1	SOD TOS	ш	ш .
iadd (RF=2,RF>1)	LDR R3[RStack,#-4]i (POP) ¥	01000	SOA TOS	ш	ш	SOB TOS-1	1 1 1	load ² RF=Ø,RE>2	✓ STR R3[RStack],#-4 (PUSH)	00100	SOC TOS-1	SOD TOS	Ш	(SOA+SOB) TOS FIG. 6
	itack,#-4]! ∱	00100	SOA TOS	ш	ш	Ш	1 1 1 1	I E>2)	LDR R1,[Rvars,#4] LDR RØ,[Rvars,#0] ¥	0	300	SO		
iadd (RF=2,RF>Ø)	✓ LDR RØ[RStack,#-4]! (POP)	00000	ш	ш	ш	ш	1	/ lload ¹ Y (RF=Ø,RE>2)	LDR R1	00000	ш	ш	ш	SOA+SOB) TOS
JAVA INSTRUCTION	ARM INSTRUCTION(S)	STATE	RØ	R1	R2	R3	-	JAVA INSTRUCTION	ARM INSTRUCTIONS	STATE	RØ	R1	R2	R3













